



Stream Team Times January 2002

Stream Team Times is distributed by the Montgomery County Department of Environmental Protection (DEP) to all schools & groups participating in the Stream Teams Program. Stream Teams is a program between the DEP, public and private schools and community groups who adopt local streams and take care of them in many ways. DEP hopes to bring you information about your local watershed, its quality, and the many ways you can get more involved in protecting and reviving the watersheds. Please let us know how we are doing, if there is something you would like to include in an issue, or what we can do to make the *Times* better. Contact us at: 240.777.7714 or dd@askdep.com



TWO OPPORTUNITIES TO LEARN BIOLOGICAL STREAM MONITORING

1) Audubon Naturalists Society starting on January 17, 2002.

Participants will learn how to identify aquatic organisms living in streams as a way to assess overall stream health. No prior experience is necessary. Learn how to identify major groups of these organisms, including aquatic insects and crustaceans, to the taxonomic level of order (e.g. Plecoptera or stoneflies). Maryland classroom sessions will be held at Audubon Naturalist Society headquarters, Woodend and field sessions at local streams. Please register in advance for this free workshop by calling 301-652-9188, or complete the online form at: www.audubonnaturalist.org

- Thurs., Jan. 17, 7:30-9:30 p.m., classroom
- Sat., Jan. 19, 1:00-3:00 p.m., field
- Sat., Mar. 9, 1:00-4:30 p.m. both classroom/field

2) Prince George's County welcomes ALL residents to attend a "Stream Teams" workshop on Saturday

February 9, 2002 Sponsored by the Prince George's County Department of Environmental Resources, this workshop is NOT limited to residents of Prince George's County. Participants will learn how to identify aquatic organisms living in streams as a way to assess overall stream health. The location is the Prince George's Community College, 301 Largo Road. This workshop is free and open to the public but space is limited so, please pre-register by calling Sharon Meigs

at 301.833.5899, or by email at slmeigs@co.pg.md.us.

EYES OF PAINT BRANCH PUBLIC MEETING: "Watershed Watchers" on Wednesday,

January 16 from 7:30 p.m. - 9:00 p.m. at the East County Regional Services Center, Room 101A, 3300 Briggs Chaney Road in Silver Spring. Agenda items include:

- 1) Major Ongoing Issues Facing the Paint Branch Watershed; and
- 2) Special Presentation: Watershed Watchers. A short overview discussion of issues facing the watershed will be followed by a slide show presentation by Jim Connolly of the Anacostia Watershed Society. The Watershed Watchers program will incorporate watershed education into TV weather reports. This has the potential to reach millions of people and provide them with an understanding of how watersheds function and how our land practices impact waterways. The Eyes of Paint Branch and several other watershed groups have been invited to join this project. NBC News Channel 4 has agreed to participate in this project and will present information about the Potomac and Anacostia River watersheds on their weather maps.

Directions: North on Rte. 29

Right (east) on Briggs Chaney Rd. 1/2 mile - left on Gateshead Manor, immediate left into parking lot; straight ahead to the Center at far end of the lot; entrance is on right side of building. Visit the web for more information www.eopb.org

SALT LAKE VALLEY WATERSHED AND YOU

As part of its efforts to host the "Greenest Games Ever," the Salt Lake Organizing Committee (SLOC) for the 2002 Winter Olympic Games enlisted the help of Bill Nye, The Science Guy to produce this video that explains a desert watershed, air pollution, and recycling to K-12 students. VHS copies of the video are being distributed to all Utah schools and are available to schools nationally on request by emailing

environment@saltlake2002.com

MIDDLE SCHOOL EARTH SYSTEMS SCIENCE

**ONLINE COURSE Begins
January 28, 2002** – This is a 16-week graduate course for middle school teachers on Earth Systems Science developed at the Center for Educational Technologies and sponsored by NASA. This online course implements a student-centered Earth system science-based classroom where participants learn from the student's point of view. Teachers participating in this course work in collaborative groups to tackle problems and process new information. The cost of the course is \$100.00, which includes ESS reference books, CD-ROMs and Activity Guides. Graduate credit will also be available. For more information contact Libby Rognier, WestEd Eisenhower Regional Consortium, at: lrognie@wested.org or 415-615-3214, or visit: <http://www.wested.org/werc/ess/MScourse.html>

FRIENDS OF SLIGO CREEK MEETING SCHEDULE

<http://www.fosc.org/>

Come celebrate the completion of a great first year. The Friends of Sligo Creek (FOSC) worked in the woods, planted trees, learned a lot, put together bylaws, constituted a board of directors, and completed paperwork for incorporating as a non-profit, so they are eligible for grants. FOSC will start their second year with a special meeting, with homemade refreshments, to talk over possible directions for the year to come.

Thursday, January 17, 2002

**7:15 – 9:00 p.m. at the Long
Branch Community Center**
(*directions below*)

Bring your ideas and meet others who care about Sligo Creek.

Consider these possibilities:

- Enlist Stream Stewards to adopt a section of the stream and walk, explore, listen to others, and report
- Organize weekly crews to plant trees along streambanks; cut vines that threaten to kill trees; pick up litter
- Educate homeowners about stormwater runoff
- Run an anti-litter campaign
- Identify water quality problems through monitoring
- Involve local civic groups, schools, scouts, and others in project.

Other Upcoming Events

1. Sat. Jan. 26 – Center for Watershed Protection Stream Workshop, Leesburg, VA. 9 a.m. - 4 p.m. (this is recommended for stream stewards and is still open, reply to Sally

Gagne for more information
sgagne@erols.com, or
<http://www.fosc.org>)

2. Sat. Feb 2 – Learn how to Map the Creek from 9 a.m. - 1 p.m.
3. Tuesday, Jan. 22 - Bruce Sidwell: How the EPA Decides on Approval or Disapproval of Herbicides
4. Tuesday, Feb. 9 - Options for Control of Tough Weeds
5. Tuesday, Feb. 19 - Jim Connolly will show slides of the Anacostia River and discuss possible input into the Bob Ryan Weather program.

Directions : to Long Branch Community Center, 8700 Piney Branch Road. From Sligo Parkway, get on Piney Branch Rd. and cross Flower Avenue. About 1/10 mile later look for the Miles Glass sign on a building. Take a left immediately preceding the glass company, and you're in the parking lot.